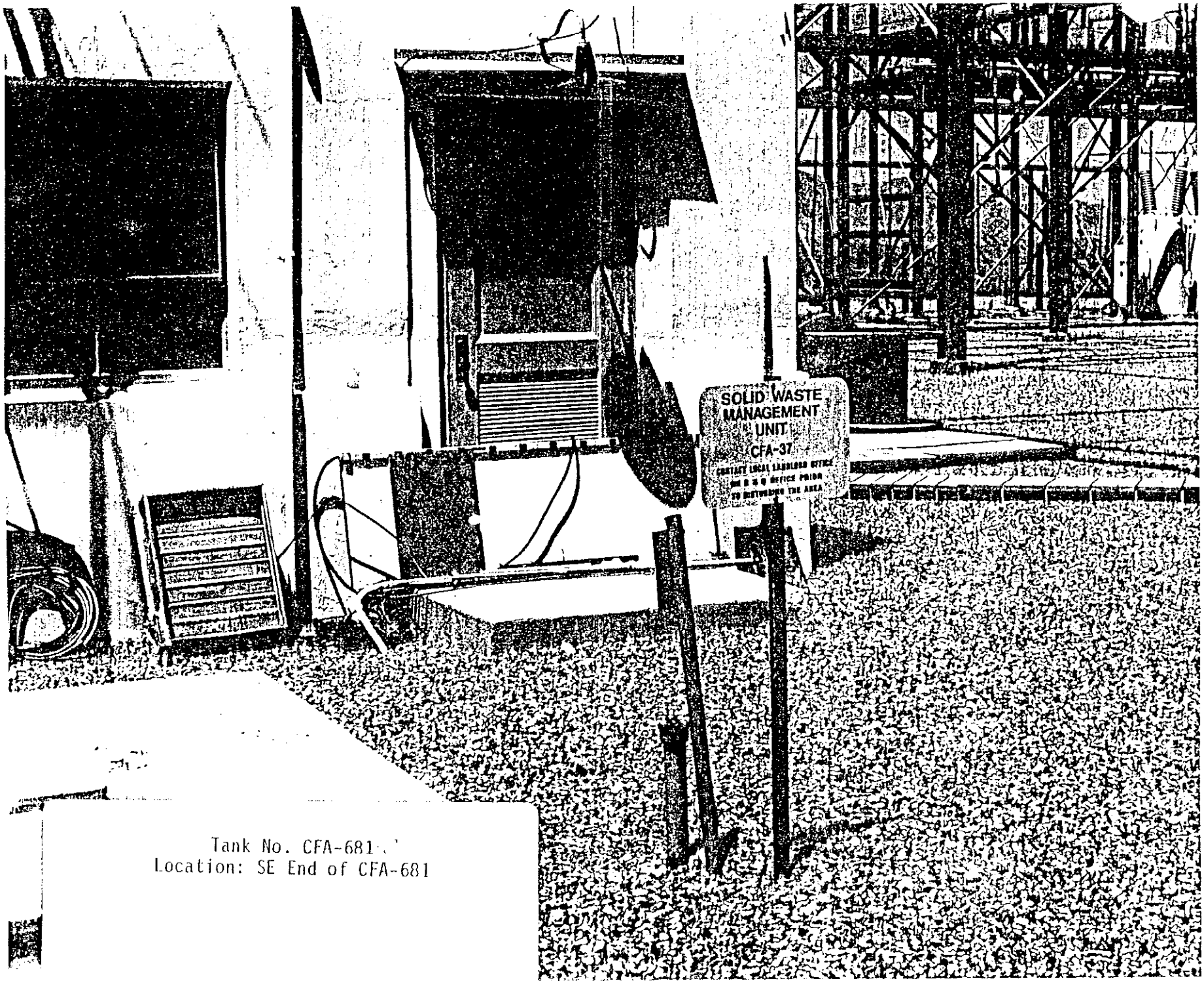
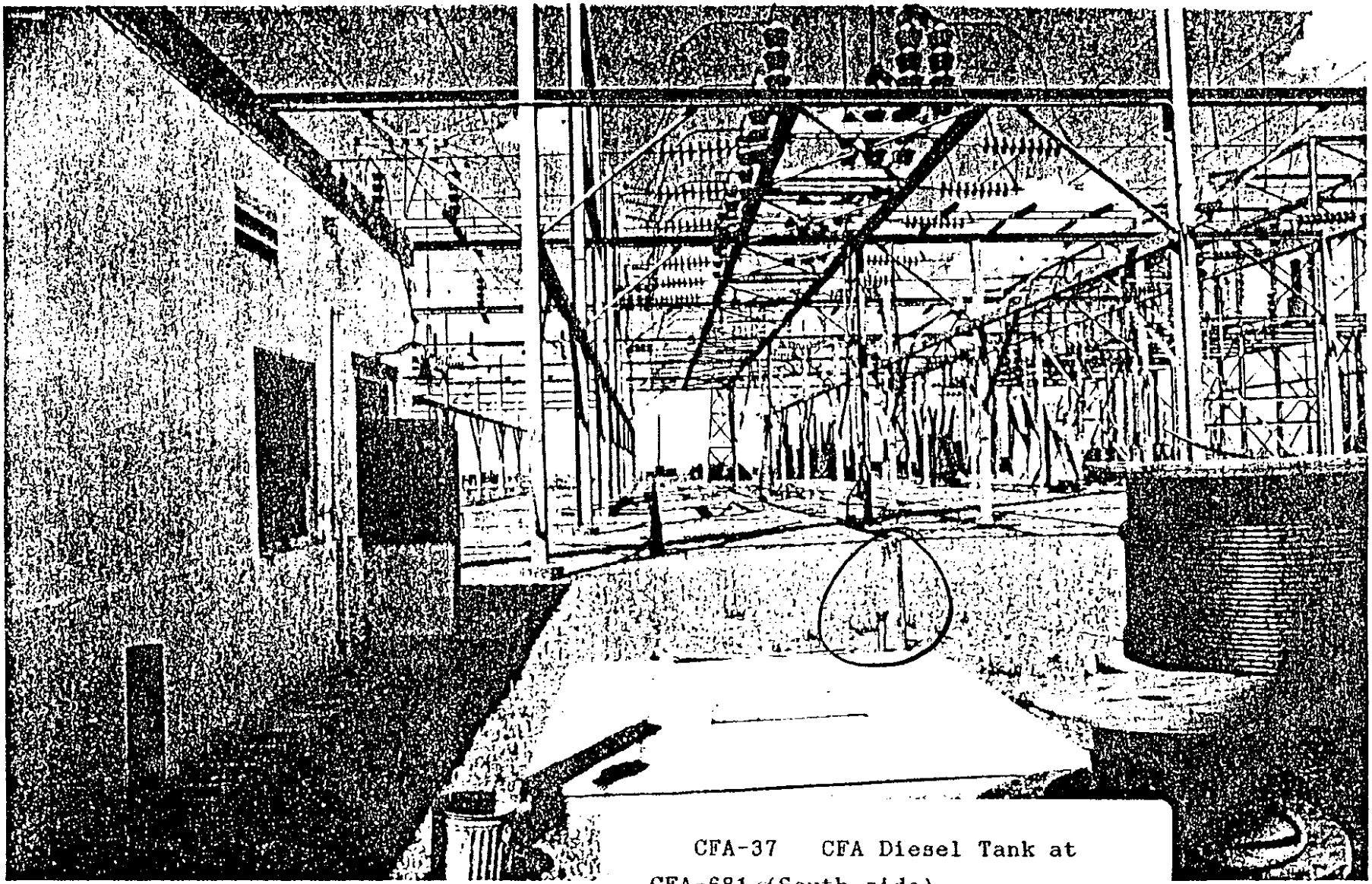
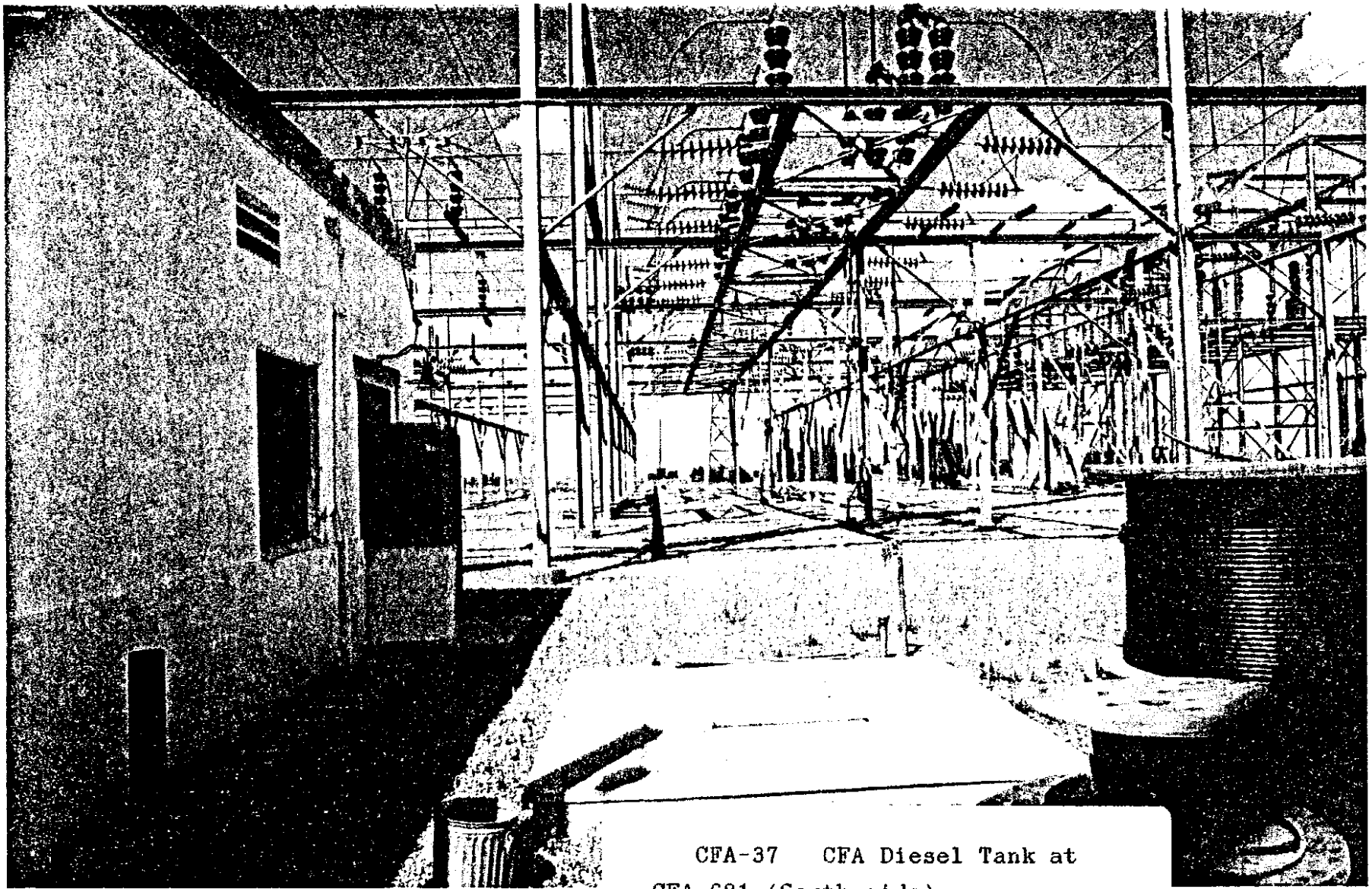


Tank No. CFA-681
Location: SE End of CFA-681



CFA-37 CFA Diesel Tank at CFA-681 (South side)



CFA-37 CFA Diesel Tank at CFA-681 (South side)

CFA-37

INITIAL ASSESSMENT FORM

I SITE NAME AND LOCATION

01 SITE NAME	02 ADDRESS
CFA Diesel Tank at CFA-681 (south side)	Idaho National Engineering Laboratory (INEL)

03 CITY	04 STATE	05 ZIP CODE	06 COUNTY
Scoville	Idaho		Butte

09 COORDINATES: NORTH	EAST	07 COUNTY CODE	08 CONG. DIST.
6 8 2 5 2 0	2 9 6 0 2 0		

10 DIRECTIONS TO SITE (Starting from nearest public road)
From US 20: NW on Portland Ave; N on Main St.

II. OWNER/OPERATOR

01 OWNER (If known)	02 STREET ADDRESS		
Department of Energy (DOE)	785 DOE Place		
03 CITY	**04 STATE**	**05 ZIP CODE**	**06 TELEPHONE NUMBER**
Idaho Falls	Idaho	83402	(208) 526-1122
07 OPERATOR (If known)	**08 STREET ADDRESS**		
EG&G Idaho, Inc.	P.O. Box 1625		
C TY	**10 STATE**	**11 ZIP CODE**	**12 TELEPHONE NUMBER**
daho Falls	Idaho	83415	(208) 526-1014

III. CHARACTERIZATION OF POTENTIAL HAZARD

01 ON SITE INSPECTION __ YES xx NO DATE __/__/__

02 SITE STATUS (Check one)	03 YEARS RECEIVED HAZ WASTE
__ A. Active SWMU xx B. Inactive __ C. Unknown	none (Start) (Stop) __ Unknown

04 DESCRIPTION OF SUBSTANCES POSSIBLY PRESENT, KNOWN, OR ALLEGED
See Waste Information Section

05 DESCRIPTION OF POTENTIAL HAZARD TO ENVIRONMENT AND/OR POPULATION
See Hazardous Conditions and Incidents Section

IV. INFORMATION AVAILABLE FROM

01 CONTACT	02 OF (Agency/Org.)	03 TELEPHONE NUMBER
Clifford Clark	DOE-ID	(208) 526-1122

04 PERSON RESPONSIBLE FOR ASSESSMENT	05 AGENCY	06 ORG.	07 TELEPHONE NUMBER
Terry Alexander	EG&G	HWP	(208) 526-8040

0 TE
10/08/86
Mon Day Year

WASTE INFORMATION

WASTE STATES, QUANTITIES, AND CHARACTERISTICS

01 PHYSICAL STATES (Check all that apply)

__A. Solid
__B. Powder Fines
__C. Sludge
__D. Other _____
__E. Slurry
XXF. Liquid
__G. Gas

02 WASTE QUANTITY AT SITE

TONS _____
CUBIC YARDS 2.5
NO. OF DRUMS _____

03 WASTE CHARACTERISTICS (Check all that apply)

__A. Toxic
__B. Corrosive
__C. Radioactive
__D. Persistent
__E. Soluble
__F. Infectious
XXG. Flammable
__H. Ignitable
__I. Highly Volatile
__J. Explosive
__K. Reactive
__L. Incompatible
__M. Not Applicable

II. WASTE TYPE

CATEGORY	SUBSTANCE NAME	01 GROSS AMOUNT	02 UNIT	COMMENTS
SLU	Sludge			
OLW	Oily Waste	500	GA	diesel fuel
SOL	Solvents			
PSD	Pesticides			
OCC	Other organic chemicals			
IOC	Inorganic chemicals			
ACD	Acids			
BAS	Bases			
MES	Heavy metals			

HAZARDOUS CONSTITUENTS

01 CATEGORY	02 SUBSTANCE NAME	03 CAS NUMBER	04 STOR/DISP METHOD	05 CONC.	06 MEASURE

SOURCES OF INFORMATION

(Use specific references, e.g., state titles, sample analysis reports, etc.)

Site inspections, personnel interviews, process records, laboratory records.

HAZARDOUS CONDITIONS AND INCIDENTS

HAZARDOUS CONDITIONS AND INCIDENTS

01 __ A. GROUNDWATER CONT. 02 __ OBSERVED (Date _____) __ POTENTIAL
03 NARRATIVE DESCRIPTION: __ ALLEGED

Not Applicable

01 __ B. SURFACE WATER CONT. 02 __ OBSERVED (Date _____) __ POTENTIAL
03 NARRATIVE DESCRIPTION: __ ALLEGED

Not Applicable

01 __ C. CONTAMINATION OF AIR 02 __ OBSERVED (Date _____) __ POTENTIAL
03 POULATION POTENTIALLY AFFECTED _____ 04 NARRATIVE DESCRIPTION __ ALLEGED

Not Applicable

01 __ D. FIRE/EXPLOSIVE CONDITIONS 02 __ OBSERVED (Date _____) __ POTENTIA
03 POPULATION POTENTIALLY AFFECTED _____04 NARRATIVE DESCRIPTION __ ALLEGED

Not Applicable

01 __ E. DIRECT CONTACT 02 __ OBSERVED (Date _____) __ POTENTIAL
03 POPULATION POTENTIALLY AFFECTED _____04 NARRATIVE DESCRIPTION __ ALLEGED

Not Applicable

01 XX F. CONTAMINATION OF SOIL 02 __ OBSERVED (Date _____) XX POTENTIAL
03 NARRATIVE DESCRIPTION: __ ALLEGED

There is a potential for soil contamination around the tank if leakage has occured. There is no evidence of leakage at this time.

01 __ G. DRINKING WATER CONTAMINATION 02 __ OBSERVED (Date _____) __ POTENTIAL
03 NARRATIVE DESCRIPTION: __ ALLEGED

Not Applicable

HAZARDOUS CONDITIONS AND INCIDENTS

HAZARDOUS CONDITIONS AND INCIDENTS (Continued)

01 __ J. DAMAGE TO FLORA 02 __ OBSERVED (Date _____) __ POTENTIAL
__ ALLEGED
04 NARRATIVE DESCRIPTION:
Not Applicable

01 __ K. DAMAGE TO FAUNA 02 __ OBSERVED (Date _____) __ POTENTIAL
__ ALLEGED
04 NARRATIVE DESCRIPTION: (include name(s) of species)
Not Applicable

01 __ L. CONTAMINATION OF FOOD CHAIN 02 __ OBSERVED (Date _____) __ POTENTIAL
__ ALLEGED
04 NARRATIVE DESCRIPTION:
Not Applicable

01 __ M. UNSTABLE CONTAINMENT OF WASTES 02 __ OBSERVED (Date _____) __POTENTIAL
(SPILL RUNOFF, STANDING LIQUIDS/LEAKING DRUMS)
__ ALLEGED
03 NARRATIVE DESCRIPTION:
Not Applicable

. N. DAMAGE TO OFFSITE PROPERTY 02 __ OBSERVED (Date _____) __ POTENTIAL
ARRATIVE DESCRIPTION: __ ALLEGED
Not Applicable

01 __ O. CONTAMINATION OF SEWERS,STORM 02 __ OBSERVED(Date _____) __ POTENTIAL
DRAINS, WWTPs
__ ALLEGED
04 NARRATIVE DESCRIPTION:
Not Applicable

01 __ P. ILLEGAL/UNAUTHORIZED DUMPING 02 __ OBSERVED (Date _____) __ POTENTIAL
__ ALLEGED
04 NARRATIVE DESCRIPTION:
Not Applicable

05 DESCRIPTION OF ANY OTHER KNOWN, POTENTIAL OR ALLEGED HAZARDS
Not Applicable

III. COMMENTS NONE

IV. SOURCES OF INFORMATION (List specific references, e.g., state titles, sample analysis, reports)
inspections, personnel interview, disposal quantity records, EG&G-WM-6875 Installation Assessment Report, USGS Report IDO-22053 TID-4500 The Influence of Liquid Waste Disposal on the Geochemistry of Water at the NRTS.

PRIORITY RANKING SYSTEM

I. GENERAL FACILITY INFORMATION

FACILITY NAME: Diesel Tank at CFA-681 (south side)

LOCATION: INEL

POINT OF CONTACT: NAME: Clifford Clark

ADDRESS: 785 DOE Pl. Idaho Fall ID

PHONE: 208-526-1122

REVIEWER: M.L. Saint-Louis DATE: 10-17-86

II. GENERAL FACILITY DESCRIPTION

GENERAL DESCRIPTION OF THE FACILITY: (For example: landfill, surface impoundment, pile, container; types of hazardous substances; location of facility; contamination route of major concern; types of information needed for rating; agency action, etc.)

This underground storage tank contains diesel fuel.

Contamination route of primary concern is ground water

III. SCORES

SM = 3.2 (Sgw= 5.6 Ssw= 0 Sa= 0)

SFE = 0

SDC = 0

GROUND WATER ROUTE WORKSHEET

RATING FACTOR	ASSIGNED VALUE (Circle one)	MULTI-PLIER	SCORE	MAX. SCORE	REF. Section
					3.2
1. ROUTE CHARACTERISTICS					
Depth to Aquifer of Concern	(0) 1 2 3	2	0	6	
Net Precipitation	(0) 1 2 3	1	0	3	
Permeability of the Unsaturated Zone	0 1 (2) 3	1	2	3	
Physical State	0 1 2 (3)	1	3	3	
Total Route Characteristics Score			5	15	
2. CONTAINMENT	0 (1) 2 3	1	1	3	3.3
3. WASTE CHARACTERISTICS					3.4
Toxicity/Persistence	0 3 6 9 (12) 15 18	1	12	18	
Hazardous Waste Quantity	0 (1) 2 3 4 5 6 7 8	1	1	8	
Total Waste Characteristics Score			13	26	
4. Multiply lines 1 x 2 x 3			65	1170	
5. Divide line 4 by 1170 and multiply by 100		Sgw=	5.6		

SURFACE WATER ROUTE WORKSHEET

RATING FACTOR	ASSIGNED VALUE (Circle one)	MULTI-PLIER	SCORE	MAX. SCORE	REF. Section
					4.2
1. ROUTE CHARACTERISTICS					
Facility Slope and Intervening Terrain	(0) 1 2 3	1	0	3	
1-yr. 24-hr. Rainfall	0 (1) 2 3	1	1	3	
Distance to Nearest Surface Water	(0) 1 2 3	2	0	6	
Physical State	0 1 2 (3)	1	3	3	
Total Route Characteristics Score			4	15	
2. CONTAINMENT	(0) 1 2 3	1	0	3	4.3
3. WASTE CHARACTERISTICS					4.4
Toxicity/Persistence	0 3 6 9 (12) 15 18	1	12	18	
Hazardous Waste Quantity	0 (1) 2 3 4 5 6 7 8	1	1	8	
Total Waste Characteristics Score			13	26	
4. Multiply lines 1 x 2 x 3			0	1170	
5. Divide line 4 by 1170 and multiply by 100		Ssw=	0		

AIR ROUTE WORKSHEET

RATING FACTOR	ASSIGNED VALUE (Circle one)	MULTI-PLIER	SCORE	MAX. SCORE	REF. Section
1.HISTORIC RELEASE	(0) 45	1	0	45	5.1
Date and Location: See attached supplement pages					
If line 1 is 0, the Sa = 0. Enter on line 5. If line 1 is 45, then proceed to line 2.					
2.WASTE CHARACTERISTICS					5.2
Reactivity and Incompatibility	0 1 2 3	1		3	
Toxicity	0 1 2 3	3		9	
Hazardous Waste Quantity	0 1 2 3 4 5 6 7 8	1		8	
Total Waste Characteristics Score				20	
TARGETS					5.3
Population within 4-mile Radius	0 9 12 15 18 21 24 27 30	1		30	
Distance to Sensitive Environment	0 1 2 3	2		6	
Land Use	0 1 2 3	1		3	
Total Target Scores				39	
4. Multiply lines 1 x 2 x 3				35100	
5. Divide line 4 by 35100 and multiply by 100		Sa =	0		

	S	S^2
GROUNDWATER ROUTE SCORE (Sgw)	5.6	31.36
SURFACE WATER ROUTE SCORE (Ssw)	0	0
AIR ROUTE SCORE (Sa)	0	0
$Sgw^2 + Ssw^2 + Sa^2$		31.36
$SQR(Sgw^2 + Ssw^2 + Sa^2)$		5.6
$SQR(Sgw^2 + Ssw^2 + Sa^2)/1.73 = SM$		3.2

DOCUMENTATION RECORDS
FOR
HAZARD RANKING SYSTEM

INSTRUCTIONS: As briefly as possible, summarize the information you used to assign the score for each factor (e.g., "Waste quantity = 4,230 drums plus 800 cubic yards of sludges"). The source of information should be provided for each entry and should be a bibliographic-type reference. Include the location of the document.

FACILITY NAME: CFA Diesel Tank at CFA-681 (S. side

LOCATION: INEL

DATE SCORED: 10-17-86

PERSON SCORING: M.L. Saintlouis

PRIMARY SOURCE(S) OF INFORMATION:

Site inspection and personnel interview

FACTORS NOT SCORED DUE TO INSUFFICIENT INFORMATION:

COMMENTS OR QUALIFICATIONS:

1. OBSERVED RELEASE - Undertake Corrective Action

Contaminants detected (3 maximum):

None

Rationale for attributing the contaminants to the facility:

2. ROUTE CHARACTERISTICS

Depth to Aquifer of Concern

Name/description of aquifer(s) of concern:
The Snake River Plain aquifer which flows beneath the INEL is approximately 9600 m^2. Subsurfaces consist of alternating layers of basalt and silt.

Depth(s) from the ground surface to the highest seasonal level of the saturated zone [water table(s)] of the aquifer of concern:

~ 500 feet

Depth from the ground surface to the lowest point of waste disposal/ storage:

~ 480 feet

Net Precipitation

Mean annual or seasonal precipitation (list months for seasonal):

9.07 inches

Mean annual lake or seasonal evaporation (list months for seasonal):

36 inches

Net precipitation (subtract the above figures):

- 26.93 inches

Permeability of Unsaturated Zone

Soil type in unsaturated zone:

An interbedded sequence of basaltic lava flows and sedimentary deposits.

Permeability associated with soil type:

10^{-7} to 10^{-3} cm/sec

Physical State

Physical state of substances at time of disposal (or at present time for generated gases):

Liquid

3. CONTAINMENT

Containment

Method(s) of waste or leachate containment evaluated:

Underground sealed container

Method of highest score:

Same as above

4. WASTE CHARACTERISTICS

Toxicity and Persistence

Compound(s) evaluated:

diesel fuel

Compound with highest score:

diesel fuel.

Hazardous Waste Quantity

Total quantity of hazardous substances at the facility, excluding those with a containment score of 0 (Give a reasonable estimate even if quantity is above maximum):

50 gal

Basis of estimating and/or computing waste quantity:

Based on tanks holding capacity

	Yes	No
Identifying Release		
1. Potential for Groundwater Releases from the Unit		
o Unit type and design		
- Does the unit type (e.g., land-based) indicate the potential for release?	___	X
- Does the unit have engineered structures (e.g., liners, leachate collection systems, proper construction materials) designed to prevent releases to groundwater?	X	___
o Unit operation		
- Does the unit's age (e.g., old unit) or operating status (e.g., inactive, active) indicate the potential for release?	X	___
- Does the unit have poor operating procedures that increase the potential for release?	___	X
- Does the unit have compliance problems that indicate the potential for a release to groundwater?	___	X
o Physical condition		
- Does the unit's physical condition indicate the potential for release (e.g., lack of structural integrity, deteriorating liners, etc.)?	___	X
o Locational characteristics		
- Is the unit located on permeable soil so the release could migrate through the unsaturated soil zone?	X	___
- Is the unit located in an arid area where the soil is less saturated and therefore a release has less potential for downward migration?	X	___
- Does the depth from the unit to the uppermost aquifer indicate the potential for release?	___	X

	Yes	No
- Does the rate of groundwater flow greatly inhibit the migration of a release from the facility?	X	—
- Is the facility located in an area that recharges surface water?	X	—
o Waste characteristics		
- Does the waste in the unit exhibit high or moderate characteristics of mobility (e.g., tendency not to sorb soil particles or organic matter in the unsaturated zone)?	—	X
- Does the waste exhibit high or moderate levels of toxicity?	X	—
2. Evidence of Groundwater Releases		
o Existing groundwater monitoring systems		
- Is there an existing system?	X	—
- Is the system adequate?	—	X
- Are there recent analytical data that indicate a release?	—	X
o Other evidence of groundwater releases		
- Is there evidence of contamination around the unit (e.g., discolored soils, lack of or stressed vegetation) that indicates the potential for a release to groundwater?	—	X
- Does local well water or spring water sampling data indicate a release from the unit?	—	X
Determining the Relative Effect of the Release on Human Health and the Environment		
1. Exposure Potential		
o Conditions that indicate potential exposure		
- Are there drinking water well(s) located near the unit?	X	—
- Does the direction of groundwater flow indicate the potential for hazardous constituents to migrate to drinking water wells?	X	—

SURFACE WATER ROUTE

1. OBSERVED RELEASE - Undertake Corrective Action

Contaminants detected in surface water at the facility or downhill from it (3 maximum):

None

Rationale for attributing the contaminants to the facility:

2. ROUTE CHARACTERISTICS

Facility Slope and Intervening Terrain

Average slope of facility in percent:

less than 1%

Name/description of nearest downslope surface water:

The Big Lost River flows north-west through the INEL. The average discharge of record is 208,000 acre-feet / year.

Average slope of terrain between facility and above cited surface water body in percent:

less than 1%

Is the facility located either totally or partially in surface water?

No

Is the facility completely surrounded by areas of high elevation?

Yes

1-year 24-Hour Rainfall in Inches

less than 2 inches

Distance to Nearest Downslope Surface Water

~3 miles

Physical State of Waste

Liquid

3. CONTAINMENT

Containment

Method(s) of waste or leachate containment evaluated:

Sealed underground Container

Method with highest score:

Same as above

Checklist for Surface Water/Surface Drainage Releases

	Yes	No
Identifying Releases		
1. Potential for Surface Water/Surface Drainage Release from the Facility		
o Proximity to Surface Water and/or to Off-site Receptors		
- Could surface run-off from the unit reach the nearest downgradient surface water body?	___	X
- Could surface run-off from the unit reach off-site receptors (e.g., if facility is located adjacent to populated areas and no barrier exists to prevent overland surface run-off migration)?	___	X
o Release Migration Potential		
- Does the slope of the facility and intervening terrain indicate potential for release?	___	X
- Is the intervening terrain characterized by soils and vegetation that allow overland migration (e.g., clayey soils, and sparse vegetation)?	___	X
- Does data on one-year 24-hour rainfall indicate the potential for area storms to cause surface water or surface drainage contamination as a result of run-off?	___	X
o Unit Design and Physical Condition		
- Are engineered features (e.g., run-off control systems) designed to prevent release from the unit?	X	___
- Does the operational history of the unit indicate that a release has taken place (e.g., old, closed or inactive unit, not inspected regularly, improperly maintained)?	___	X
- Does the physical condition of the unit indicate that releases may have occurred (e.g., cracks or stress factures in tanks or erosion of earthen dikes of surface impoundments)?	___	X

Checklist for Surface Water/Surface Drainage Releases

	Yes	No
o Waste Characteristics		
- Is the volume of discharge high relative to the size and flow rate of the surface water body?	___	X
- Do constituents in the discharge tend to sorb to sediments (e.g., metals)?	X	___
- Do constituents in the discharge tend to be transported downstream?	X	___
- Do waste constituents exhibit moderate or high characteristics of persistence (e.g., PCBs, dioxins, etc.)?	___	X
- Do waste constituents exhibit moderate or high characteristics of toxicity (e.g., metals, chlorinated pesticides, etc.)?	X	___
2. Evidence of Surface Water/Surface Drainage Releases		
o Are there unpermitted discharges from the facility to surface water that require an NPDES or a Section 404 permit?	___	X
o Is there visible evidence of uncontrolled run-off from units at the facility?	___	X
<u>Determining the Relative Effect of the Release on Human Health and the Environment</u>		
1. o Are there drinking water intakes nearby?	X	___
o *Could human and/or environmental receptors* come into contact with surface drainage from the facility?	___	X
o Are there irrigation water intakes nearby?	X	___
o *Could a sensitive environment* (e.g., critical habitat, wetlands) be affected by the discharge (if it is nearby)?	___	X

1. OBSERVED RELEASE

Contaminants detected:

None

Date and Location of detection of contaminants:

Methods used to detect the contaminants:

Rationale for attributing the contaminants to the site:

2. WASTE CHARACTERISTICS

Reactivity and Incompatibility

Most reactive compound:

None

Most incompatible pair of compounds:

None

Toxicity

Most toxic compound:

diesel fuel

Hazardous Waste Quantity

Total quantity of hazardous waste:

500 gal.

Basis of estimating and/or computing waste quantity:

see page 4

Checklist for Air Releases

	Yes	No
Identifying Releases		
1. Potential for Air Releases from the Facility		
o Unit Characteristics		
- Is the unit operating and does is expose waste to the atmosphere?	___	X
- Does the size of the unit (e.g., depth and surface area) create a potential for air release?	___	X
o Does the unit contain waste that exhibits a moderate or high potential for vapor phase release?		
- Does the unit contain hazardous constituents of concern as vapor releases?	___	X
- Do waste constituents have a high potential for volatilization (e.g., physical form, concentrations, and constituent-specific physical and chemical parameters that contribute to volatilization)?	___	X
o Does the unit contain waste and exhibit site conditions that suggest a moderate or high potential for particulate release?		
- Does the unit contain hazardous constituents of concern as particulate releases?	___	X
- Do constituents of concern as particulate releases (e.g., smaller, inhalable particulates) have potential for release via wind erosion, reentrainment by moving vehicles, or operational activities?	___	X
- Are particulate releases comprised of small particles that tend to travel off-site?	___	X
o Do certain environmental and geographic factors affect the concentrations of airborne contaminants?		
- Do atmospheric/geographic conditions limit constituent dispersion (e.g., areas with atmospheric conditions that result in inversions)?	___	X
- Is the facility located in a hot, (dry) area?	X	___

	Yes	No
2. Evidence of Air Releases		
o Does on-site monitoring data show that releases have occurred or are occurring (e.g., OSHA data)?	___	X
o Have particulate emissions been observed at the site?	___	X
o Have there been citizen complaints concerning odors or observed particulate emissions from the site?	___	X

Determining the Relative Effect of the Release on Human Health and the Environment

1. Exposure Potential		
o Is a populated area located near the site?	X	___

Checklist for Subsurface Gas Releases

	Yes	No
Identifying a Release		
1. Potential for Subsurface Gas Releases		
o Does the unit contain waste that generates methane or generates volatile constituents that may be carried by methane (e.g., decomposable refuse/volatile organic wastes)?	___	X
o Is the unit an active or closed landfill or a unit closed as a landfill (e.g., surface impoundments and waste piles)?	___	X
2. Migration of Subsurface Gas to On-site or Off-site Buildings		
o Are on-site or off-site buildings close to the unit?	X	___
o Do natural or engineered barriers prevent gas migration from the unit to on-site or off-site buildings (e.g., low soil permeability and porosity hydrogeologic barriers/liners, slurry walls, gas control systems)?	___	X
o Do natural site characteristics or man-made structures (e.g., underground power transmission lines, sewer pipes/sand and gravel lenses) facilitate gas migration from the unit to buildings?	___	X
Determining the Relative Effect of the Release on Human Health and the Environment		
1. Exposure Potential		
o Does building usage (e.g., residential, commercial) exhibit high potential for exposure?	___	X

1. CONTAINMENT

Hazardous substances present:

diesel fuel

Type of containment, if applicable:

Sealed container

2. WASTE CHARACTERISTICS

Direct Evidence

Type of instrument and measurements:

None

Ignitability

Compound used:

diesel fuel.

Reactivity

Most reactive compound:

None

Incompatibility

Most incompatible pair of compounds:

None.

Hazardous Waste Quantity

Total quantity of hazardous substances at the facility:

500 gal

Basis of estimating and/or computing waste quantity:

see page 4

3. TARGETS

Distance to Nearest Population

less than 10 feet

Distance to Nearest Building

less than 10 feet

Distance to Sensitive Environment

Distance to wetlands:

Greater than 100 feet

Distance to critical habitat:

Greater than 1/2 mile

Land Use

Distance to commercial/industrial area, if 1 mile or less:

The INEL is a research facility. There are no commercial/ industrial facilities within 1 mile.

Distance to national or state park, forest, or wildlife reserve, if 2 miles or less:

Greater than 2 miles

Distance to residential area, if 2 miles or less:

Greater than 2 miles

Distance to agricultural land in production within past 3 years, if 1 mile or less:

Greater than 1 mile

Distance to prima agricultural land in production within past 3 years, if 2 miles or less:

Greater than 2 miles

If a historic or landmark site (National Register or Historic Places and National Natural Landmarks) within the view of the site?

Big Southern Butte

Population Within 2-Mile Radius

1214

Buildings Within 2-Mile Radius

42 Occupied Buildings

DIRECT CONTACT

1. OBSERVED INCIDENT

Date, location, and pertinent details of incident:

None

2. ACCESSIBILITY

Describe type of barrier(s):

24 hour surveillance System by ENEL workers

3. CONTAINMENT

Type of containment, if applicable:

Sealed container

4. WASTE CHARACTERISTICS

Toxicity

Compounds evaluated:

diesel fuel

Compound with highest score:

diesel fuel

5. TARGETS

Population within one-mile radius

1214

Distance to critical habitat (of endangered species)

Greater than 1 mile